



AF/1631 *zzw*

Atty. Docket No.: 10069/1004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Colyer, et al.
Serial No.: 10/037,212
Filed: January 4, 2002
Entitled: Compositions and Methods for
Monitoring Enzyme Activity
(as amended)

Examiner: Borin, M.
Group Art Unit: 1631
Conf. No.: 6487

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

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Debi Goodison

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TRANSMITTAL LETTER

Enclosed for filing the above-identified patent application, please find the following documents:

1. Statement of Substance of Examiner Interview; and
2. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 10069/1004. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: July 6, 2005

Elizabeth M. Williams Reg # 45,123 for

Name: Kathleen M. Williams

Registration No.: 34,380

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STATEMENT OF SUBSTANCE

Sir:

Applicants have received the Interview Summary mailed June 23, 2005, in the above-identified application. In compliance with 37 C.F.R. §1.133 and MPEP §713.04, Applicants hereby submit a Statement of Substance of Examiner Interview as required.

During the telephonic interview held on June 21, 2005 between Examiner Michael Borin and Applicants' attorneys Barbara A. Gyure and Elizabeth N. Spar, the following issues were discussed:

1) In response to the rejection of claims 38, 40-52 and 91 under 35 U.S.C. §112, second paragraph, Applicants identified numerous sections of the instant application wherein the terms "coiled-coil" and a "coiled-coil" dependent association" are defined;

2) In response to the rejections of claims 38, 40, 45, 49-52, and 91 under 35 U.S.C. §103, in view of Tsien (U.S. 6,197,928, hereafter referred to as the '928 patent) Applicants discussed the differences between the instant application and the '928 patent (failure of the '928 to teach or

suggest a polypeptide and a binding partner that bind to each other, failure of the '928 patent to teach or suggest either a polypeptide or a binding partner comprising a site sufficient for the addition of a moiety selected from the group of phosphate, ubiquitin, glycosyl, and ADP-ribosyl; failure of the '928 patent to teach of suggest a moiety that is added or removed via post-translational modification, or a moiety that is a phosphate).

Applicants did not reach an agreement with Examiner Borin.

Date: July 6, 2005

Respectfully submitted,

Elizabeth M. Williams Reg #45,123 for

Name: Kathleen M. Williams

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